RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/670,537A

Input Set : A:\Seq Listing (2) ANG-22.txt
Output Set: N:\CRF4\11052002\1670537A.raw

```
4 <110> APPLICANT: MAZAR, Andrew P.
              JONES, Terence R.
      7 <120> TITLE OF INVENTION: DIAGNOSTIC PROBES AND THERAPEUTICS TARGETING UPA AND UPAR
      9 <130> FILE REFERENCE: 38369-169219
     11 <140> CURRENT APPLICATION NUMBER: US 09/670,537A
C--> 13 <141> CURRENT FILING DATE: 2002-10-09
     15 <150> PRIOR APPLICATION NUMBER: US 60/157,012
     17 <151> PRIOR FILING DATE: 1999-10-01
     19 <160> NUMBER OF SEQ ID NOS: 2
     21 <170> SOFTWARE: PatentIn version 3.0
     24 <210> SEQ ID NO: 1
     26 <211> LENGTH: 44
     28 <212> TYPE: PRT
     30 <213> ORGANISM: Homo sapiens
     32 <400> SEQUENCE: 1
     34 Ser Asn Glu Leu His Gln Val Pro Ser Asn Cys Asp Cys Leu Asn Gly
                                            10
     37 Gly Thr Cys Val Ser Asn Lys Tyr Phe Ser Asn Ile His Trp Cys Asn
                    20
                                         25
     40 Cys Pro Lys Lys Phe Gly Gly Gln His Cys Glu Ile
                35
     43 <210> SEQ ID NO: 2
     45 <211> LENGTH: 7
     47 <212> TYPE: PRT
     49 <213> ORGANISM: Artificial Sequence
     51 <220> FEATURE:
     53 <221> NAME/KEY: misc_feature
     55 <222> LOCATION: ()..()
     57 <223> OTHER INFORMATION: uPA active site-targeting compound
     60 <220> FEATURE:
     62 <221> NAME/KEY: misc_feature
     64 <222> LOCATION: (1)..(1)
     66 <223> OTHER INFORMATION: Xaa can be any amino acid
     69 <220> FEATURE:
     71 <221> NAME/KEY: misc_feature
     73 <222> LOCATION: (2)..(2)
    75 <223> OTHER INFORMATION: Xaa can be any amino acid
     78 <220> FEATURE:
     80 <221> NAME/KEY: misc_feature
     82 <222> LOCATION: (3)..(3)
     84 <223> OTHER INFORMATION: Xaa can be any amino acid
     87 <220> FEATURE:
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89 <221> NAME/KEY: misc_feature

RAW SEQUENCE LISTING PATENT APPLICATION: US/09/670,537A DATE: 11/05/2002 TIME: 11:40:54

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- 91 <222> LOCATION: (4)..(4) 93 <223> OTHER INFORMATION: Xaa can be any amino acid
- 96 <220> FEATURE:
- 98 <221> NAME/KEY: misc_feature
- 100 <222> LOCATION: (5)..(5)
- 102 <223> OTHER INFORMATION: Xaa can be any amino acid
- 105 <220> FEATURE:
- 107 <221> NAME/KEY: misc_feature
- 109 <222> LOCATION: (6)..(6)
- 111 <223> OTHER INFORMATION: Xaa can be any amino acid
- 114 <220> FEATURE:
- 116 <221> NAME/KEY: misc_feature
- 118 <222> LOCATION: (1)..(2)
- 120 <223> OTHER INFORMATION: Xaa at positions 1 and 2 must be present
- 123 <220> FEATURE:
- 125 <221> NAME/KEY: misc_feature
- 127 <222> LOCATION: (3)..(6)
- 129 <223> OTHER INFORMATION: Xaa at positions 3 to 6 may be present
- 132 <220> FEATURE:
- 134 <221> NAME/KEY: misc_feature
- 136 <222> LOCATION: (7)...(7)
- 138 <223> OTHER INFORMATION: Xaa can be Lys or Arg
- 141 <400> SEQUENCE: 2
- W--> 143 Xaa Xaa Xaa Xaa Xaa Xaa
 - 144 1

RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/09/670,537A

DATE: 11/05/2002 TIME: 11:40:55

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the $\langle 220 \rangle$ to $\langle 223 \rangle$ fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 1,2,3,4,5,6,7

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/670,537A

DATE: 11/05/2002

TIME: 11:40:55

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L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:143 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0